

SIMEONOV, A.

The First Steam Boiler with a Large Steam Generating Capacity for a Thermal Electric Power Station (Similar to the Soviet TS20 Steam Boiler Type Used on Thermal Power Stations.) In the Bulgarian Heavy Industry, 2:47:Feb 55

SIMEONVO, A.; BEKIAROV, E.

New machinery for agricultural economy. p. 45.  
(TEZHKA PROMISHLENOST. Vol. 4, No. 1, 1955)

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 9,  
Sept. 1955, Uncl.

SHIBANO, A. New machinery for agriculture. p. 29.

Vol. 5, No. 2, 1956.  
TEKHNIKA I PROISHODSTVO  
TEKHNIKI  
Sofia, Bulgaria

So: East European Accession, Vol. 6, No. 2, Feb. 1957

SIMEONOV, A.

Mechanization and automatization of the technologic processes in the machine-construction industry.

P. 1, (Tezhka Promishlenost) Vol. 6, no. 3, Mar. 1957, Sofia, Bulgaria

SC: Monthly Index of East European Acessions (EEAI) Vol. 6, No. 11 November 1957

STEVANOV, A.

Complete use of mulch in the forest nurseries.

p. 178 (Gorsko Stapanstvo) Vol. 13, No. 4, April 1957. Sofia, Bulgaria

OC: Monthly Index of East European Accessions (MEEA) IC Vol. 7, No. 1, Jan. 1958

SIMONOV, Aleksandur, inzh.

Attachment to the diesel motor of a waste-gas driven turboblower  
for forced air filling of its cylinders. Tekhnika Bulg 12 no. 10:  
5-8 '63.

BALEV, P. (Troian); MUTAFCHIEV, D. (Burgas); PAPARO, A. (Sofia);  
ANCHEV, St. (Teteven); SAVOV, T. (Burgas); KOLEV, Tsv. (s. Stambolovo,  
Turnovsko); DANEV, M. (Ivailovgrad); RADEV, At. (Iambol);  
PETKOV, V. (Sofia); SIMEONOV, As. (Gara Bov); NEDEV, R. (Varna);  
KATIRANSKI, Iv. (s. Dragichevo, Pernishko); TRENCHIEV, TR. (St. Zagora);  
KURCHEV, G. (Sofia)

Solutions to mathematics problems from Vol. 5, no.5, 1962.  
Mat 1 fiz Bulg 6 no.2:61-63 Mr-Ap '63.

SIMEONOV, A.; POPOVA, B.; GANCHEVA, K.

Problem of acute gastroduodenal hemorrhages. *Khirurgia, Sofia* 8  
no.10:935-941 1955.

1. Institut za vuzna meditsinska pomosh N.I.Pirogov. Gl. lekar:  
B.Devetakov.

(PEPTIC ULCER, homorrhage,

(Bul))

(STOMACH, homorrhage,

(Bul))

(DUODENUM, homorrhage,

(Bul))

(HEMORRHAGE,

stomach & duodenum (Bul))

EXCERPTA MEDICA Sec.9 Vol.11/11 Surgery Nov 57  
SIMEONOV A.

6086. SIMEONOV A. and SAEVA L. "Changes of the temperature and of the white blood picture in renal lithiasis (Bulgarian text) KHIRURGIJA (Sofia) 1956, 9/7-8 (628-633) Tables 3

A number of patients suffering from attacks of colic from renal lithiasis were studied, and it was found that most of them had fever and also showed changes of the white blood picture, characterized by leucocytosis, polynucleosis, or both. Urine analysis showed no changes of inflammatory nature. Bacteriological studies of the urine showed it to be sterile. Reference is made to physiological experiments by Russian investigators, and the opinion is expressed that the changes of the temperature and of the white blood picture are of neuroreflective origin. There is considerable opposition in medical circles against this theory, but it is more valuable than the others in explaining these forms of renal colic, which have often been mistaken for signs of acute appendicitis.

*Incl. bulg. med. journal  
N. I. Pirogov*

SIMEONOV, A.; SAEVA, L.

Acute poisonings in Sofia according to data of the N. I. Pirogov Institute of First Aid. Suvrem. med., Sofia 8 no.4:28-35 1957.

1. Iz Instituta za burza meditsinska pomoshch N. I. Pirogov (Gl. lekar: B. Devetakov).

(POISONING, statistics,  
in Bulgaria (Bul))

SIMEONOV, A.; POPOVA, B.; GANCHEVA, Kr.

Clinical observations and studies of cor pulmonale. Suvrem. med.  
Sofia 8 no.7:15-28 1957.

1. Iz Instituta za burza meditsinska pomoshch "I.P. Pavlov" Glaven  
lekar: B. Devetakov.  
(PULMONARY HEART DISEASE  
review)

SIMEONOV, A.; POPIVANOV, Iv.; GANCHEV, G.

Urinary and blood diastase changes in acute diseases of abdominal organs. Khirurgiia, Sofia 14 no.7:593-598 '61.

1. Institut za burza meditsinska pomosht "N. I. Pirogov", Sofia.  
Gl. lekar Khr. Zdravkov.

(ABDOMEN ACUTE metab)

SIMEONOV, A., prof.

Apropos of the management of abdominal pain. Khirurgia (Sofia)  
16 no.11:985-990 '63.

1. Institut za burza meditsinska pomosht "N.I.Pirogov", Sofia.  
Gl.lekar: Khr. Zdravkov.

\*

SIMONOV, A.

The problem of ischemic heart diseases. Suvr. med. (Sofia)  
15 no.9:3-12 '64

10

(A SINECNOV) A.A.

Transformations of lucigenine. A. M. Gargonyuk and A. V. Simonov. *Zh. Prikl. Khim.* (1. Gen. Khim.) 21, 250 (1948) [21]. *Lucigenine, 10,10'-dimethyl-9,9'-bis(2-dimethylaminoethyl)-1,1'-binaphthalene* in its luminescence gives through the formation of the spiro compound, 10,10'-dimethyl-9,9'-bis(2-dimethylaminoethyl)-1,1'-binaphthalene, the change of the latter under the influence of HCl into the corresponding peroxide appears to be doubtful. The 10,10' link in the luciferone and its oxide is very strong, thus raising doubt on cleavage of this link during the luminescence reaction. Only part of the molecules of the luminescent materials participate in the luminescence under the action of HCl, and they appear to act as catalysts in the decomposition of HCl<sub>2</sub> with evolution of light. Since the above oxide is insoluble in HCl, the chemoluminescent reaction in an aqueous medium must occur by formation possibly of a water-soluble N-oxide. Reducing 7 g. 1,9-dichloroacridine, 1.4 g. Zn dust, and 175 ml. MeOH 4 hrs. gave 3.7 g. (90%) which was oxid. with hot peroxide. The crystalline gave 2 g. 1,9-dichloro-9,9'-bis(2-dimethylaminoethyl)-1,1'-binaphthalene. Similar reactions with 9-chloro-

acridine gave 10,10'-bis(2-dimethylaminoethyl)-1,1'-binaphthalene, purified via its HCl salt. Reducing 2.2 g. and 25 ml. dry neutral Me<sub>2</sub>SO, 2 hrs., cooling, treating with HCl, then with H<sub>2</sub>O, heating the aq. soln., and adding 20 g. KIO<sub>4</sub> in 100 ml. H<sub>2</sub>O gave 10,10'-dimethyl-9,9'-bis(2-dimethylaminoethyl)-1,1'-binaphthalene, 10,10'-bis(2-dimethylaminoethyl)-1,1'-binaphthalene, in 30% yield, as golden flakes (from MeOH); on removal of HCl the product turns red, then yellow; at 250-70° it loses Me<sub>2</sub>SO, yielding *luciferone*, m. 302.3°, while heating the luciferone with 6% HNO<sub>3</sub> gives orange soln. which on cooling yields yellow *lucigenine oxalate*, analyzing C<sub>22</sub>H<sub>20</sub>N<sub>4</sub>O<sub>4</sub>, which is less sol. in hot MeOH than is the luciferone, but more sol. in hot H<sub>2</sub>O. Similar treatment of 1,9-dichloro-9,9'-bis(2-dimethylaminoethyl)-1,1'-binaphthalene with Me<sub>2</sub>SO gave 70% 10,10'-dimethyl-9,9'-bis(2-dimethylaminoethyl)-1,1'-binaphthalene (orange from MeOH), similar to the luciferone analog. Treatment of *lucigenine* is made with carefully washed Ag<sub>2</sub>O gave an aq. soln. of the *free base*, which was potentiometrically titrated at different time intervals with 0.1 N HCl. The amt. of required HCl regularly declines over the rapid period (22

*over*



Simonov, A.A.

Thiosemicarbazones of aldehydes and ketones. VI.  
 Thiosemicarbazones of methyl ketones, of 2-acetyl-  
 phenol, J. Kh. Fel'dman and A. A. Simonov (Iber-  
 issl., Acad. Med. Sci. U.S.S.R.), *Dokl. Akad. Nauk SSSR*,  
 1953, 127, 2042-4 (1953); *Chim. U.S.S.R.*, 1953, 2312. — Stirring a mixt. of 8  
 g. *m*-acetanilidic, 12.7 g. AcBr, and 40 ml. C<sub>6</sub>H<sub>6</sub> led to a  
 spontaneous reaction which yielded a ppt.; over 25  
 min. the mixt. was treated with 20 g. A<sup>1</sup>, refluxed 1.5  
 hrs., cooled, and the bottom layer mixed with 200 g. ice and  
 left overnight. The resulting ppt. was treated with H<sub>2</sub>O,  
 filtered, heated briefly with 3% HCl, and filtered yielding  
 66% 2-hydroxy-4-acetamidacetophenone (I), m. 112-4  
 (from EtOH). This (2 g.) and 18 ml. EtOH was treated  
 at 55-60° with 1 g. thiosemicarbazide in 5 ml. hot H<sub>2</sub>O,  
 kept 3 hrs. at 80-8°, altered on the next day and washed  
 with warm H<sub>2</sub>O, yielding 80% of the corresponding thio-  
 semicarbazone, m. 250-1° (decomp.; from EtOH). I  
 (1 g.) refluxed with 15 ml. 15% HCl 1 hr., treated with C  
 and refluxed 1 hr. longer, gave 40% 2-hydroxy-4-aminoacetophenone, m. 135-6° (from dil. EtOH), after treatment of  
 crude HCl salt with NH<sub>4</sub>OH. This with thiosemicarbazide, as  
 above, gave the corresponding thiosemicarbazone, m. comp.  
 193° (from EtOH). Reducing 23 g. *m*-AcNH<sub>2</sub>C<sub>6</sub>H<sub>4</sub>OH  
 with 25 g. BuBr and 6.6 g. NaOH in 200 ml. EtOH 5 hrs.  
 gave 80% 2-acetamidobenzoylamine (II), m. 75-6° (from  
 dil. EtOH). Similarly was obtained 82% of the *n*-dodecyl  
 analog, m. 57-8° (from EtOH-H<sub>2</sub>O). II (21 g.) treated with  
 25 g. AcBr and 16.75 g. AlCl<sub>3</sub> in C<sub>6</sub>H<sub>6</sub> gave about 1 g. 2-  
 amino-4,6-diacetylphenol, m. 253-3.5° (from EtOH), and  
 11.25 g. 2-hydroxy-4-acetamidacetophenone, m. 112-5°.  
 The same result was obtained on attempted acylation of the  
 acetyloxy analog. G. M. Kozlov

05765

SOV/32-25-10-54/63

28(4)  
AUTHOR:

Simeonov, A. A.

TITLE:

Automatic Device for the Production of  
Rectification Column Packing

PERIODICAL:

Zavodskaya laboratoriya, 1959, Vol 25, Nr 10, PP 1272-1273  
(USSR)

ABSTRACT

An automatic device was constructed for the rapid production of three-edged spiral packing. The latter are made from a chrome-nickel wire having a diameter of 0.2-0.5 mm, the length of the prism edge amounting to 1mm or more. From the scheme of the automatic device (Fig) it may be seen that the wire is wound from a coil via three guidewheels (pulleys) on to a three-edged pyramid and that to the latter the filling bodies owe their shape. By means of a cutting knife the individual filling bodies are cut off, after which they reach the reservoir through a channel. Rotation of the pyramid (and thus the winding of the wire onto the same) is effected by means of a two-phase electromotor (80 w). Pyramids of various sizes may be used, and thus packings of various dimensions may be obtained. The dimensions of the automatic device are: length

Card 1/2

Automatic Device for the Production of  
for Rectification Column Packing

05765  
SOV/32-25-10-54/63

400 mm, width 300 mm, height 200 mm; efficiency: 15-20 ml  
per hour for finest filling bodies. There is 1 figure.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke  
nefti i gaza i polucheniyu iskusstvennogo zhidkogo topliva  
(All-Union Scientific Research Institute of  
Petroleum and Gas Refining and for the Production of Synthetic  
Liquid Fuels)

Card 2/2

SUMMARY, A.A.; TIKHOMIROV, N.I.; GUMTA, S.I.

Thermal-diffusion separation of hydrocarbons. Neftteper. i  
neftekhim. no. 7:38-31 '63 (1963) 1:7

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke  
nefti.

I. 38775-66 EWT(m)/T DJ/WE  
ACC NR: AP6023551 SOURCE CODE: UR/0318/66/000/006/0012/0016

AUTHOR: Simeonov, A. A.; Zimina, K. I.

44  
B

ORG: VNIINP

TITLE: Study of the properties of fractions resulting from the separation by thermal diffusion of the paraffin-naphthene portion of a distillate of Anastas'yevskaya crude||

SOURCE: Neftepererabotka i neftekhimiya, no. 6, 1966, 12-16

TOPIC TAGS: lubricating oil, thermal diffusion, lubricant refining, chromatography

ABSTRACT: An experiment has shown that thermal diffusion can be used to separate from oil cuts boiling in the requisite range a relatively large fraction exhibiting low viscosity, a high viscosity index, and the requisite low volatility. Because it combines these properties, this product would be an excellent base fluid for all-season thickened motor oils. The experiment in question involved the separation of a crude oil distillate boiling at 200-430C by silica gel chromatography, urea dewaxing, rectification, and thermal diffusion into 50 fractions. For each of these fractions the refractive index, density, molecular weight, elemental composition, and kinematic viscosity and viscosity index were determined. Orig. art. has: 2 figures and 5 tables. [SX]

SUB CODE: 07, 11/ SUBM DATE: none/ ORIG REF: 004

Card 1/1 UDC: 665.637.55-4.001.5:547.2

SIMEONOV, B.

Gurbuchev, I.; Simeonov, B. Presowing treatment of soil for winter wheat. p. 14, KOOPERATIVNO ZEMEDELIE. Sofiya. Vol. 10, no. 7, July 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955, Uncl.

Country : BULGARIA  
Category : Cultivated Plants. Cereals. Leguminous Plants.  
Tropical Cereals. M

Abs Jour : RzhBiol., No 6, 1959, No 24811

Author : Simeonov, B. D.  
Inst : Dobruja Agricultural Scientific Research In-  
stitute imeni V. Chervenkov.

Title : Concerning the Pre-Sowing Soil Preparation for  
Winter Wheat under Dobruja Conditions.

Orig Pub : Sb. nauchn. tr. Dobrudzh. selskoston. nauchno-  
issled. in-t "V. Chervenkov" pri M-voto zemed.,  
1956, 3, 83-102

Abstract : Experimental data for 1952-1954 of the testing  
field of the Agricultural Institute imeni V.  
Chervenkov. At shallow cultivation, a greater  
harvest was obtained than at a deep cultivation -  
after early predecessors by 10-12 percent; after  
late ones, by 25-30 percent.

Card : 1/1

15

Author : Simeonov, B.  
Inst : Dobruja Scientific Research Institute

APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R001550620015-6"

Title : Time and Method of the Cultivation  
under the Conditions of Dobruja (RRB)

Orig Pub : Byul. nauchno-proizv. inform. Dobrudzh. nauchnoizsled.  
in-t, 1957, No 1, 11-14

Abstract : No abstract.

Card 1/1

Country : BULGARIA  
Category : Cultivated Plants. General. ii  
Abs Jour : RZhBiol., No 6, 1959, No 24800  
Author : Simeonov, B.  
Inst : Dobruja Scientific Research Institute.  
Title : Time and Depth of Conducting Basic Plowing  
for Vernal Cultivations in Dobruja.  
Orig Pub : Byul. nauchno-proizv. inform. Dobrudzh. nauchno-  
issled. in-t, 1957, No. 2, 17-19  
Abstract : No abstract.

Card : 1/1

SI 1000, B.

"Preparing the Soil for the Fall Sowing of Wheat Crops."

p. 10 (Kooperativno Zemedelie, No. 7, July 1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) IC, Vol. 7, no. 11,  
Nov. 1968

SIMEONOV, Dragomir

How our Bureau of Technical Scientific Information works.  
Ratsionalizatsiia 14 no.8:14-15 '64.

SIMEONOV, Em.

"Statistical methods in quality control" by D. Kouden [Cowden, Dudley Johnstone]. Reviewed by Em. Simeonov. Fiz mat spisanie BAN 6 no.1:69-70 '63.

SILINOV, C.V., inzh.

Computing the frequency of free oscillations of the girders with parallel booms. Godishnik Inzh stroit inst 13 no.1:47-56 '61.

SMECHOV, D.

The First Radio Amateur Radio Constructors of Class (Grade) "C". Radio  
Engineering, #6:6:June 55

SIBONOV, D.

From the Amateur Radio Station on the Vitosha (Peak). "RADIO" Ministry  
of Communication, #7-8:19:Jul-Aug. 5

SIMEONOV, D.

SIMEONOV, D. The Eighth National Radiotelegraphy Competitions. p. 4. Vol. 5,  
no. 10, 1956 ELEKTROENERGIJA. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol 6, No. 4--April 1957

SEMFONOV, Imanuil; ANDEYKOVA, Margarita

Births in Bulgaria from 1947 to 1961. Izv Mat Inst BAN 8:119-143 '62.

1. Submitted October 21, 1963.

SIMEONOV, I.

Modifications of the phagocytic index before and after surgical treatment of certain diseases of the thyroid gland. Nauch. tr. vissh. med. inst. Sofia 43 no.4:29-35 '64

1. Chaire de chirurgie (Directeurs: prof. Dr. St. Dimitrov).

СИМЕНОВ, И. Т.

Cementing in hydrotechnical construction. p. 13.  
TEKHNIKA, Sofiya, Vol. 4, no. 6, Aug./Sept. 1955.

50: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6 June 1956,  
Incl.

SIMEONOV, JORDAN

BULGARIA/Chemical Technology Chemical Products and Their Application - Silicates. Glass. Ceramics. Binders. I-9

Abs Jour : Referat Zaur - Khimiya, No 4, 1957, 12686

Author : Simeonov Jordan  
Inst : Technical Institute of the Bulgarian Academy of Sciences  
Title : International Conference on Problems of Hydraulic-Engineering Concrete in Czechoslovakia.

Orig Pub : Mezhdunarodna konferentsiya po "Khidrotekhnicheski beton" v Chekhoslokiya. Izv. Tekhn. in-ta B"lgar. AN, 1956, Vol 4, 197-203 (Bulgarian)

Abstract : No abstract.

Card 1/1

- 134 -

SIMEONOV, IORDAN T.

BULGARIA / Chemical Technology. Chemical Products and H  
Their Applications. Binding Substances. Concrete  
and Other Silicate Building Materials.

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12680.

Author : Simeonov, Iordan, T.

Inst : Not given.

Title : Investigation of Properties of Cement Mortars  
Used During Injection Activities.

Orig Pub: Izv. tekhn. in-t, Bolg. AN, 1958, No 5-6, 277-296.

Abstract: Two types of cement were investigated: Portland  
cement and puzzuolanic (70% portland cement and  
30% trass). It was established that high V/C-  
8,10,11 increases the water retention capacity  
of the cement and reflects unfavorably on the  
quality of the cement stone. Puzzuolanic portland-

Card 1/2

55

SIMEONOV, Iordan, k. t. n. dots. inzh.; IVANOV, IAchko, inzh.

Supplementary addition of large stones to the concrete  
for dams. Khidrotekh i melior 7 no.6:173-175 '62.

SIMEONOV, K.

On treatment of diseases of the upper respiratory tract with  
radon inhalations in Momina-banya. Khirurgia (Sofia) 16 no.2:  
179-183 '63.

1. I poliklinika - Plovdiv, Gl. lekar. L. Kochev.  
(RESPIRATORY TRACT INFECTIONS) (RADON)

SIMEONOV, KHR.

To Improve the Labor Safety Measures on Enterprises of the Light and  
Food Industries. Leka Promishlenost (Light Industry), #12:4:Dec. 1955

SIMEONOV, Khr.  
SIMEONOV, Khr.

And the sun will shine above the iron. Nauka i tekhnika mladezh 14  
no.5:19-20 My '62.

POZHARLIEV, F.; SIMEONOV, K.

Faster tanning of leather soles by chrome-syntan tanning.  
Kozhi Sofia 4 no. 8: 3-4 '63.

SIMEONOV, KR.

Raising the Quality of Plaster Molds and Models. Leka Promishlenost  
(Light Industry), #12:16:Dec. 1955

SIMENOV, K.

SIMENOV, K. Studying the feldspars from our deposits. p. 39. Vol. 5, no. 11,  
1956 ELEKTROENERGIJA. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol 6, No. 4--April 1957

BULGARIA/Chemical Technology - Chemical Products and Their  
Application. Ceramics. Glass. Binders. Concrete.

H-7

Abs Jour : Referat Zhur - Khimiya, No 1, 1958, 2071

Author : ~~Simeonov Kr~~

Inst :

Title : Investigation of the Properties of Bulgarian Molding  
Gypsum.

Orig Pub : Leka promishlenost, 1957, 6, No 1, 18-20

Abstract : An account of the results of investigations of the proper-  
ties of Bulgarian molding gypsum. It was found that the  
cause of the low quality of the gypsum is a high content  
of admixtures, a heterogeneity of the gypsum. To enhance  
the quality of the gypsum it is recommended to use hot  
shrinkage of the gypsum and finer grinding. To increase  
strength of gypsum molds it is recommended to use softer  
water.

Card 1/1

*S. MEADOWS, V.*

SINELCOV, K: KINCOV, S.

"Possibilities for improving porcelainware services by using some new raw material."

p. 12 (Leka Promishlenost, Vol. 6, No. 5, 1957, Sofia, Bulgaria.)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 6, June 1958

H

COUNTRY : U.S.S.R.  
 CATEGORY : Chemical Technology. Chemical Products and  
 Glass. Ins. Post. 2. Services. Glass. Bindings\*  
 ART. JOUR. : KHEMIA, No. 1 1960, No. 1957  
 TITLE : Shchitnyy, R. I. Ispolneniya, N.  
 : Ispolneniya Osnovnykh Reagentov Dlya  
 : Polucheniya Tselnykh Stekla  
 ORIG. PUB. : Lohs prom-st., 1959, 1, No 3, 21-23  
 ABSTRACT : A new glass which ensures the complete absence  
 of corrosion on the dull edge and a good white  
 color for white balance tiles (WBT) has dis-  
 covered. Its composition by weight is: SiO<sub>2</sub>  
 66.20, Na<sub>2</sub>O 10.00, CaO 12.00, K<sub>2</sub>O 10.00, ZnO 2.00,  
 Al<sub>2</sub>O<sub>3</sub> 2.00, BaO 2.00, SrO 2.00, PbO 2.00, ZnO 2.00,  
 ZnO 2.00; to all parts by weight of salt are added  
 \*Patent No. Opatovye Stakla

100-100000  
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Publ., No. 1 1960, No. 1001

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... by ... of ... + ... parts by ...  
... of ... + ... weight of ...  
... the ...  
... an ... of the ...  
... by ... and ... by ...  
... of the ... with improved  
... at a lower temper-  
... of ... in order to ...  
... of ... it is necessary to ...

100-100000

2/3

1-10

COUNTRY	:	
CATEGORY	:	
ABS. JOUR.	:	Izvest., No. 1 1960, No. 1937
TITLE	:	
ORIG. PUB.	:	
ABSTRACT	:	the glass, during melting, 0.2% of Sn-Flit, consist of 76% SnO <sub>2</sub> + 14% of leadin.-- S. Alabov
NOTE	:	

SIMEONOV, K.

role of laboratory control in manufacturing fine ceramic products. p. 27.

LIKA PROMISHLENOST, Sofia, Bulgaria, Vol. 8, no. 6, 1959

Monthly List of East European Accessions (EEA) LC, Vol. 8, No. 10, <sup>Oct.</sup>1959  
Uncl.

МАМЕВ, Кунчо, инж.; СИМЕОНОВ, Кунчо, инж.; ВЛАДОВ, Илия

What handbook is indispensable. Some critical notes on the Pt. 2  
of the "Handbook on rubber and plastic materials." Kozhi Sofia  
3 no.2:16 '62.

SIMEONOV, Kr., khim.; DIMITROV, I., inzh.

Studies on the Bulgarian radio ceramics with improved quality  
in a wide range of temperatures and frequencies. Mashinostroene  
12 no.5:35-37 My '63.

SIMEONOV, K. R.

1st Bulgarian case of *Dioctophyma renalis* parasitosis. Suvr. med. 12  
no.8:97-101 '61.

1. Iz Kurortnata poliklinika, s. Momin prokhod.

(DIOCTOPHYMA infect)

1954, p. 15.

"At the cattle breeding farm in Velchedrum."  
Kooperativno Zemedelie, Sofiya, Vol 9, No 1, 1954, p. 15

LC: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

SIMEONOV, Lukan

Intestinal obstruction. Sov.med. 20 no.8:56-58 Ag '56. (MLBA 9:10)

1. Iz gospitalya Bolgarskogo Krasnogo Kresta v Koreye (glavnyy vrach  
G.Mitrov)

(INTESTINAL OBSTRUCTION , statist.)

SIMONOV, L.

Intestinal obstruction in Korea. Khirurgia, Sofia 10 no.7:605-611 1957.

1. Bulgarska bolnitsa--gr. sinidzhu--Korea. Gl. lekar: G. Mitrov.  
(INTESTINAL OBSTRUCTION,  
(Bul))

BAZIRGIANOVA, G.; GHUEV, G.; SIMONOV, L.

Etiopathogenesis of varicose syndrome. *Khirurgia, Sofia* 10 no.9:  
793-800 1957.

1. *Vissh meditsinski institut; Sofia Katedra po bolnichna khirurgia*  
*Zav. katedrata: prof. S. Dimitrov.*  
(VARICOSE VEINS, etiology and pathogenesis,  
(Bul))

PLOSKOV, D.; ANIKHEV, T.; BELMER, Iu.; GINSEV, I.; KALEV, N.; KIM, G.; KIM, C. M.;  
LI, C.S.; LI, Z.I.; PETROV, N.; SIMEONOV, L.

Etionathogenetic surgical treatment of torpid infections with various  
localizations in the light of I. P. Pavlov's theory. *Khirurgia, Sofia*  
11 no.1:23-27; contd. 1958.

(INFECTIONS, surg.  
torpid infect. (Bul))

PIOSKOV, D.; ANDREEV, T.; BRIMMER, IU.; GINEV, I.; KALEV, N.; KIM DZHUN, KIM  
CHE M'ON.; LI CHAN SO.; LI ZON I.; PETROV, P.; SIMONOV, I.

Etiopathogenetic surgical treatment of torpid infection with various  
localizations in the light of I. P. Pavlov's teaching. Khirurgia,  
Sofia 11 no.3:207-215 Mar 58.

(INFECTIION, surg.

in torpid infect. in various localizations (Bul))

SIMONOV, L.; KANDZHIEV, I. I.; KOSHEV, L.

▲ case of intestinal obstruction in a 50-day-old infant.  
Khirurgia, Sofia 13 no.2-3:299-300 '60.

1. Iz Katedrata po bolnichna khirurgia pri VMI - Sofia.  
(INFANT NEWBORN dis.)  
(INTESTINAL OBSTRUCTION in inf.& child)

SIMEONOV, L.

A case of volvulus ventriculi. Khirurgiia, Sofia 13 no.5:526-527 '60.

1. Iz Katedrata po bolnichna khirurgiia pri VMI, Sofiia.  
(STOMACH dis)

SIMEONOV, L.; KHADZHIEV, I.

A case of torsion of the greater omentum. Khirurgia, Sofia 14 no.1:  
83-84 '61.

1. Klinika po bolnichna khirurgia pri Visshia meditsinski institut,  
Sofia.

(OMENTUM dis)

DIMITROV, St., prof.; TENEV, St.; SIMEONOV, L.

Chronic suppurative pulmonary diseases and preoperative care in their presence. Nauch. tr. vissh. med. inst. Sofia 40 no.4:23-49 '61.

1. Predstavena ot prof. St. Dimitrov, ruk. na Katedrata po khirurgichni zabollivaniia s ortopediia i travmatologii.

(LUNG DISEASES surg)

SIMEONOV, L.

Autoimmune processes in diseases of the thyroid gland; a review of literature. Probi. endok. i gorm. 11 no.2:102-106 Mr-Apr '65.  
(MIRA 18:7)

1. Klinika bol'nichnoy khirurgii (zav. - prof. St.Dimitrov) Sofiyskogo vysshego meditsinskogo instituta i khirurgicheskoye otdeleniye (zav. - prof. J.V.Nikolayev) Kliniki Vsesoyuznogo instituta eksperimental'noy endokrinologii (direktor - prof. Ye.A.Vasyukova) Ministerstva zdravookhraneniya SSSR, Moskva.



SIMEONOV, L.; RASPOPOVA, M.; ILIYEVA, V.

Hematoimmune autoantibodies in some diseases of the thyroid gland before and following surgery. Probl. endok. i gorm. ll no.6:40-42 N.D '65. (MIRA 18:12)

1. Klinika bol'nichnoy khirurgii (rukovoditel' - prof. St. Dimitrov) Vysshego meditsinskogo instituta, Sofiya, Bolgariya i khirurgicheskoye otdeleniye (zav. - prof. O.V. Nikolayev) Vsesoyuznogo instituta eksperimental'noy endokrinologii (dir. - prof. Ye.A. Vasyukova), Moskva.

СЛУЖБА, ...

on the treatment of ... (with a report of 9 cases).  
... ..

1. ... ..  
... ..

SIMEONOV, Ljubomir, Dr., Tuzla

The development of self-financing in ambulatories and policlinics. Narodno zdrav., Beogr. 11 no.6:208-210 '55.

(ECONOMICS, MEDICAL,

self-financing policlinics & ambulatories in Yugosl.)

(OUTPATIENT SERVICES,

self-financing of policlinics & ambulatories in Yugosl.)

SIMEONOV, Ljubomir, Dr.; KABIL, Ismet, dr., (Tuzla)

Night sanatorium for pulmonary tuberculosis. Tuberkuloza,  
Beogr. 8 no.3-4:243-248 May-Aug 56.

(TUBERCULOSIS PULMONARY, ther.  
nitht sanatorium, for indust. workers (Ser))

(SANATORIA  
night sanatorium for pulm. tuberc. in indust.  
workers (Ser))

SIMEONOV, Lj.

Present state of the epidemiology of tuberculosis in the Tuzla region. Higijena, Beogr. 11 no.1:1-16 '59.  
(TUBERCULOSIS epidemiol.)

SIMEONOV, Lj.

A plea for the unification of epidemiological work. Tuberkuloza,  
Beogr. 12 no.2:254-258 '60.

1. Zavod za tuberkulozu Bosne i Hercegovine (direktor: dr.  
S.Teofanovic)  
(EPIDEMIOLOGY)

SIMEONOV, Ljubomir

Views on current epidemiology of tuberculosis. Tuberkuloza. Beogr. 12  
no.4:121-125 '60.

1. Zavod za tuberkulozu, Sarajevo (direktor: prim. dr S. Teofanovic)

(TUBERCULOSIS epidemiol)

SIMEONOV, Ljubomir, d-r

Laboratory resistance of T.B. from untreated tuberculous patients.  
(A note). Med.arh., Sarajevo 14 no.3:61-65 My-Je '60.

1. Bolnica za tuberkulozu Kasindo (Direktor: d-r M.Giunio)  
(MYCOBACTERIUM TUBERCULOSIS pharmacol)

SIMEONOV, Ljubomir

Interpretation of tuberculin reaction in BCG-vaccinated subjects.  
Tuberkuloza no.2/4:193-216 '62.

1. Zavod za tuberkulozu, Sarajevo (direktor: prim. dr S. Teofanovic).  
(TUBERCULIN REACTION) (BCG VACCINATION)

SIMEONOV, Lj., dr.

Prevalence of tuberculosis of the respiratory organ in the community of Olovo in 1959. Med. arh. 16 no.1:91-99 Ja-F '62.

1. Zavod za tuberkulozu u Sarajevu (Direktor: prim. dr S. Teofanovic)  
Zdravstvena stanica u Olovu (Upravnik: dr I. Caktas)

(TUBERCULOSIS PULMONARY statist)  
(TUBERCULOSIS LYMPH NODE statist)

SIMEONOV, Lj., dr.

Contribution to the epidemiology of tuberculosis in Bosnia and  
Hercegovina. Med. arh. 16 no.6:59-64 N-D '62.

1. Zavod za tuberkulozu u Sarajevu (Direktor: prim. dr Svet. Teofanovic).  
(TUBERCULOSIS)

S

SIMEONOV, Ljubomir

Epidemiological significance of the tuberculin reaction in  
subjects vaccinated with BCG. Tuberkuloza 15 no.2:281-292  
Ap-Je '63,

1. Zavod za tuberkulozu u Sarajevu - Direktor: prim. dr  
S. Teofanovic.

(BCG VACCINATION) (TUBERCULIN REACTION)

S

FORTIC, Bojan; SIMEONOV Ljubomir

Post-vaccination tuberculin sensitivity in BCG- vaccinated  
and revaccinated subjects. Tuberkuloza 15 no.3:4(9-417  
Jl-D'63.

1. Institut za tuberkulozu, Golnik, i Zavod za tuberkulosu,  
Sarajevo.

5

YUGOSLAVIA

Dr Lj. SIMEONOV, Tuberculosis Institute (Zavod za tuberkulozu,) Sarajevo.

"Determining Probable Frequency of Tuberculous Infection in [Partly] Previously BCG-Vaccinated Schoolchildren."

Belgrade, Narodno Zdravlje, Vol 19, No 5, 1963; pp 170-171.

Abstract Derivation of relatively complex formula for calculating incidence of tuberculous infection despite the nearly universal artificially induced presence of antibodies attributable to the widespread BCG-vaccination: when vaccinating first grade children, deduct those previously vaccinated and extrapolate ratio of vaccinated:allergic on the difference. Many mathematical formulae.

1/1

SERDAREVIC, Hisam; SIMEONOV, Ljubomir

Studies on histoplasmosis in Bosnia and Herzegovina. Tuberkuloza  
16 no.5:472-480 S-D '64

1. Klinika za plucne bolesti i tuberkulozu Medicinskog fakulteta  
u Sarajevu (Direktor: prof. dr. S. Janovic); Zavod za tuberkulozu  
u Sarajevu (Direktor: prim dr. S. Teofanovic).

SRIEONOV, Ljubomir

Result of tuberculin RT 23 and lipopolysaccharide (LPS) tests  
in BCG-vaccinated and not vaccinated subjects. Tuberculosis  
16 no. 5:482-495 S-D '64.

1. Zavod za tuberkulozu u Sarajevu (Direktor: prim. dr. Svet.  
Teofanovic).

SIMONOV, I.I.

The role of rivers in spreading typhoidosis. Higijena 15 no.1/2:  
64-68 '63.

Subject: Testing with human, PGG and avian "sensitins". Tuberculosis  
in human and avian.

Location: Sarajevo (Director: Dr. J. To Panovic).

PEEV, Josif; SIMEONOV, Mitko

Some problems of a full and expedient utilization of labor resources.  
Trud tseni 5 no.3:61-68 '63.

SIMON, Victor, 1911-1980, 1980

... ..  
... ..  
... ..

SIMPONOV, M.B., aspirant

Study of the absorption, concentration in the blood and excretion in the urine of the Bulgarian anti-tubercular preparation INHA-17. Probl. tub. 42 no.1:39-43 '62. (MIRA 17:8)

L. Bulgarskiy nauchno-issledovatel'skiy institut tuberkuloza (dir. -- prof. S. Todorov).

TANEV, Iv.; TODOROV, M.; EFREMOVA, A.; GUBEV, E.; SIMEONOV, N.;  
TSAKOVA, Zh.

The course of measles in Sofia in 1958. (According to data of the 1st  
Infectious Clinic). Nauch. tr. vissh. med. inst. Sofia 40 no.2:155-170  
'61.

1. Predstavena ot prof. Verbev, rukovoditel na Katedrata po epidemio-  
logiia i infektsiozni bolesti.

(MEASLES epidemiol)

1964

1964

Vol. 1, No. 1, 1964.

Strenuous, Y. Transportation during the Third Five-Year Plan.

1964.

Monthly Index of Soviet Foreign Journalists (MI) IC, Vol. 1, No. 1.

1964.

SIMONOV, N.

Peuring "cold concrete" during winter and removing cement forms. p. 13.

Vol. 1, no. 1, Jan. 1955

TEKHNIKA

Sofiya, Bulgaria

See: Eastern European Accession Vol. 5 No. 1 April 1956

ИЗДАЛЕВ. П.: СИРЕНОВ, Н.

A part of tracks in ... of a live ...  
Kuch. plak. (Sofia) ...

1. Ogrizna bolnica, Kolarovci (St. ... St. Nikolov).

SIMONOV, P.

Grading of Kaolin (China Clay). Minno Delo (Mining), #3:72:Mar 55

*Simeonov, R.*

BULGARIA / Chemical Technology. - Ceramics. Glass. - Ceramics.  
Binders. Concretes. Chemical Products and Their  
Application. Part 2.

H-13b

Abs Jour : Ref. Zhur. Khimiya, No 4, 1958, 11978.

Author : R. Simeonov.

Inst : Not given.

Title : Defects of Faience Tiles and Their Removal.

Orig Pub : Leka promishlenost, 1957, 6, No 2, 20 - 22.

Abstract : No abstract.

Card 1/1

IONKOV, Iv.; TSOLOV, R.; DOSKOV, I.; SHISHMANOVA, Iul.; ANDREEV, I.;  
NIKOLOV, St.; SUKIASIAN, Kh.; MATEV, M.; ATANASOV, E.;  
TODOROV, B.; STEFANOVA, A.; PETRUNOV, St.; TSVETKOV, D.;  
ORESHKOV, V.; SIMONOV, S.; PATARINSKI, D.; AVRAMOVA, N.;  
MALCHEV, Kh.

Biochemical changes in patients with influenza during the  
1959 epidemic. Nauch. tr. vissh. med. inst. Sofia 41 no.7:  
9-14 '62.

1. Predstavena ot prof. I. Ionkov.

(INFLUENZA) (GAMMA GLOBULIN) (IRON METABOLISM)  
(BILIRUBIN) (BICARBONATES) (BLOOD CHOLESTEROL)  
(UREA) (BLOOD SUGAR) (PROTEIN METABOLISM)  
(POTASSIUM) (BLOOD PROTEINS) (SODIUM)  
(17-KETOSTEROIDS) (SODIUM CHLORIDE)

SIMEONOV, S.; KANAZIRSKI, P.

Microgranular metastases of chorionic epithelioma into the lungs two years after abortion. Suvrem.med., Sofia no.6:94-97 '55.

1. Iz Sanatorium Iskrets pri SGNSDT (gl.lekar: S. Simeonov)  
(LUNGS, neoplasms,  
chorionic epithelioma, metastatic, 2 years after  
abortion)  
(ABORTION,  
chorionic epithelioma metastases to lungs 2 years  
after abortion)

ZAKHARIEV, K.; PAVLOV, K.; SIMEONOV, S.

Diagnostic difficulties in retroperitoneal myxoma. Suvrem med.,  
Sofia no.2:129-132 '61.

1. III gradska oblastna bolnitsa, Sofia (Gl. lekar A. Krustev.)

(RETROPERITONEAL SPACE neoplasms) (MYXOMA diagn)

KRUSTINOV, G., prof.; SIMEONOV, S.

Modern therapy of chronic pleural empyema. Khirurgiia, Sofia 14  
no.2/3:172-173 '61.

1. Klinika po bolnichna khirurgiia pri Instituta za spetsializatsiia  
i usuvurshenstvuvane na lekarite i Protivotuberkulozen sanatorium  
v Iskrajts.

(EMPYEMA surg)

SIMEONOV, S.

SIMEONOV, S. Fast and precise method of determining the dry substance by titration. p. 19. Vol. 5, no. 8, 1956 ELEKTROENERGIJA. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol 6, No. 4--April 1957

Microbiology

BULGARIA

HARALAMBIEV, H., NERHERSKI, K., STOEV, I., SIMEONOV, S., YOTOV, M., Research Institute of Swine Diseases, Vratsa, Bulgaria

"An Investigation of the Immunogenicity of Alcohol-Inactivated Aujeszky Virus in Sheep"

Sofia, Doklady Bolgarskoy Akademii Nauk, Vol 19, No 5, 1966, pp 441-444

Abstract: [English article] There exist considerable differences of opinion among researchers concerning the immunologic properties of inactivated Aujeszky virus. Consequently, the absence of a sufficiently immunogenic vaccine with inactivated antigen in Bulgaria, as well as the hazards involved in the five existing vaccines, prompted the authors to investigate the immunogenicity of virus inactivated with ethyl alcohol. The paper presents a detailed description of the preparation procedures and of the test results obtained with sheep 1 to 3 years old. An analysis shows that 1) the Aujeszky virus cultivated in tissue cultures is fully inactivated by 15% ethyl alcohol for 10 hours at 30 °C; the virus thus inactivated is absolutely harmless to rabbits and sheep; 2) the inactivated virus preserves its immunogenicity; in the blood of the sheep vaccinated with it are found virus-neutralizing antibodies with a titre of 1:8 against  $10^3$  CPD<sub>50</sub> virus; the immunized sheep successfully pass a provocation with  $10^4$  CPD<sub>50</sub> virulent virus on the 20th day after vaccination; 3) an addition of 10% liquid paraffin to the virus inactivated in this manner intensifies its immunogenic effect and contributes

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Sofia, Doklady Bolgarskoy Akademii Nauk, Vol 19, No 5, 1966, pp 441-444

to a 100% protection of the immunized sheep. There are 6 Bulgarian and 9 Soviet-block references. (Manuscript received, 9 Feb 68.)

2/2

- 28 -

SIMEONOV, S.; BAUMGART, V.

Distribution of the sparrow *Passer hispaniolensis hispaniolensis*  
(Temminck) in Bulgaria. *Priroda Bulg* 11 no.5:94-95 S-0 '62.

SIMONOV, Svetozar, arkh.; ISKIERKA, Tadeush, (Iskjerka, Tadeusz), arkh.

The one-family houses in Poland. Arkhitektura 8 no.9/10:43-45 '61